



**Annamacharya Institute of Technology and Sciences, Tirupati**  
**Department of Electronics and Communication Engineering**



**A One Week Workshop on Design & Hovering of An Unmanned Aerial Vehicle (DRONE TECHNOLOGY)**

organized by the **Department of Electronics & Communication Engineering**

Annamacharya Institute of Technology & Sciences-Tirupati, has organized a one week workshop on **Design & Hovering of An Unmanned Aerial Vehicle** from 31<sup>st</sup> Oct to 5<sup>th</sup> Nov 2022 to its students of the department in Electronics & Communication Engineering. The workshop has been conducted with the resource persons-Chief Instructor Mr.Karthikeyan, Sourcing officer Mr. Nehru and their associating team members from Green Tech Aviation Academy, Coimbatore.


The training was given on the various aspects to drone technology-components of a drone, assembling & dissembling of drone, Calibrating the drone on a computer between Flight Control system, Transmitter & Receiver and flying a drone on Altitude Hold mode, Position Hold mode and Manual mode.

At the Inauguration session of the workshop AITS-Tirupati college principal Dr.C.NadhamuniReddy has addressed the students about the application, advantages and usage in the real time world. In between Head of the Department-Dr.N.Pushpalatha gave message students about the importance of Unmanned Aerial Vehicles in now-a-days. The training session was participated by a total students of 204 in number from Electronics & Communication Engineering department and along with them the department faculty Dr.P.Harish, Mr.N.Dilipkumar and other faculty members also took part in the session.

**Workshop Session Images:**



**Dignitaries on the Dias Inaugural Ceremony Addressing by HOD Dr.N.Pushpalatha,**

  
**PRINCIPAL**  
**ANNAMACHARYA INSTITUTE OF**  
**TECHNOLOGY & SCIENCES**  
**VENKATAPURAM (VIII.)**  
**RENIGUNTA (M), TIRUPATI-517 520**



**Principal Dr.C.NadhamuniReddy addressing at the Session Chief Instructor P.Nehru, addressing session**

At the Inaugural session of the Workshop The Principal Dr.C.Nadhamuni Reddy has addressed the students about the application, advantages and usage in the real time world and Head of the Department-Dr.N.Pushpalatha gave message to the students about the importance of Unmanned Aerial Vehicles in now-a-days.



**Students participating in the Theory and Practical Drone Workshop Sessions**

The training session was participated by total students of 201 in number from Electronics and Communication Engineering department and along with them the event coordinators Dr.P.Harish, Mr.N.Dilipkumar and other faculty members also took part in the session.



# CERTIFICATE of Participation



A One Week Workshop on  
"Design and Hovering of  
An Unmanned Aerial Vehicle"



## ANNAMACHARYA

INSTITUTE OF TECHNOLOGY & SCIENCES-TIRUPATI

(Autonomous)

This is to certify that Mr./Ms. G. Mallikarjuna  
studying IV B.Tech in the department of Electronics and Communication  
Engineering during the academic year 2022-23 has actively participated in  
**A One Week Workshop on "Design and Hovering of An Unmanned Aerial  
Vehicle"** from 31<sup>st</sup> Oct'2022 to 5<sup>th</sup> Nov'2022 in the college **Annamacharya  
Institute of Technology and Sciences-Tirupati.**

HoD-ECE  
Dr. N.PUSHPALATHA

Chief Instructor, Green Tech Aviation  
NEHRU P

Principal  
Dr.C.NADHAMUNIREDDY